COMBINED DECLARATION AND POWER OF ATTORNEY

(ORIGINAL, DESIGN, NATIONAL STAGE OF PCT, SUPPLEMENTAL, DIVISIONAL, CONTINUATION, OR C-I-P)

As a below named inventor, I hereby declare that this declaration is for a national stage of PCT application.

INVENTORSHIP IDENTIFICATION

My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original, first and joint inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled:

Detection of Human Papilloma Virus in Papanicolau (Pap) Smears

SPECIFICATION IDENTIFICATION

The specification was described and claimed in PCT International Application No. PCT/US99/25109 filed on October 6, 1999.

ACKNOWLEDGMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, Section 1.56.

CLAIM FOR BENEFIT OF PRIOR U.S. PROVISIONAL APPLICATION(S)

(35 U.S.C. Section 119(e))

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below:

PROVISIONAL APPLICATION NUMBER

FILING DATE

60/105,657

October 26, 1998

POWER OF ATTORNEY

I hereby appoint the following practitioner(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

APPOINTED PRACTITIONER(S)

REGISTRATION NUMBER(S)

Huw R. Jones

33,916

I hereby appoint the practitioner(s) associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

SEND CORRESPONDENCE TO

DIRECT TELEPHONE CALLS TO:

Huw R. Jones, Esq.
Director, Intellectual Property
Ventana Business Systems, Inc.
3865 N. Business Center Drive
Tucson, AZ 85705

Huw R. Jones 520-408-6350

Customer Number 23874

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE(S)

Elizabeth S. Light
Inventor's signature WMMDUM DIGNY
Date 6/20 00
Residence 2 Maryland - Garthersburg
Post Office Address 23612 Polling Fork Way
Country of Citizenship USA O
Gerard J. Nuovo
Inventor's signature () \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
Date 6(22100)
Residence 2430 Epolell ROAD
Post Office Address Lewis Center, off 43035 //SX
Country of Citizenship



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Light, Elizabeth S.; Nuovo, Gerard J.

25109

Application No.:

PCT/US99/23815

Filed:

26-OCT-1999

For:

Detection of Human Papilloma Virus in Papanicolau (Pap) Smears

STATEMENT CLAIMING SMALL ENTITY STATUS (37 CFR 1.9(c-f) and 1.27(b-d))

Assistant Commissioner for Patents Washington, D.C. 20231

With respect to the invention described in application no. PCT/US99/23815, filed October 26, 1999.

I. IDENTIFICATION AND RIGHTS AS A SMALL ENTITY

I hereby state that I am an official of the small business concern empowered to act on behalf of the concern identified below:

Ventana Medical Systems, Inc. 3865 N. Business Center Drive Tucson, AZ 85705

and that the above identified small business concern qualifies as a small business concern, as defined in 13 CFR 121.3-18, and reproduced in 37 CFR 1.9(d), for purposes of paying reduced fees under Sections 41(a) and (b) of Title 35, United States Code, in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

II. OWNERSHIP OF INVENTION

I hereby state that rights under contract or law remain with and/or have been conveyed to the above identified organization

EXCEPT, that if the rights held are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held (1) by any person who could not

be elegified as an independent inventor unc

be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, (2) any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or (3) a nonprofit organization under 37 CFR 1.9(e).

III. ACKNOWLEDGEMENT OF DUTY TO NOTIFY PTO OF STATUS CHANGE

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

IV. DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

V. SIGNATURE

Jay Y. Meridew Vice President of Finance 3865 North Business Center Drive Tucson, AZ 85705

SIGNATURE

DATE 6/26/00